



Ifw

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/624,369	
	Filing Date	July 21, 2003	
	First Named Inventor	Toshio Araki	
	Art Unit	3617	
	Examiner Name	Edwin L. Swinehart	
Total Number of Pages in This Submission	15	Attorney Docket Number	ACO 353

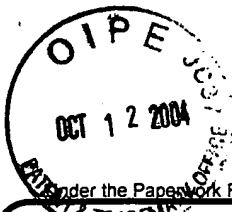
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Kolisch Hartwell, P.C.		
Signature			
Printed name	Mark D. Alleman		
Date	October 8, 2004	Reg. No.	42,257

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Josi Bridges	Date	October 8, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 110.00

## Complete if Known

Application Number	10/624,369
Filing Date	July 21, 2003
First Named Inventor	Toshi Araki
Examiner Name	Edwin L. Swinehart
Art Unit	3617
Attorney Docket No.	ACO 353

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 11-1541

Deposit Account Name:

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

1. BASIC FILING FEE					
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	790	Utility filing fee	
		1002	350	Design filing fee	
		1003	550	Plant filing fee	
		1004	790	Reissue filing fee	
		1005	160	Provisional filing fee	
SUBTOTAL (1)				(\$ ) 0.00	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims:  - 20\*\* =  X  =

Independent Claims:  - 3\*\* =  X  =

Multiple Dependent:  =

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9	Claims in excess of 20	
1201	2201	88	44	Independent claims in excess of 3	
1203	2203	300	150	Multiple dependent claim, if not paid	
1204	2204	88	44	** Reissue independent claims over original patent	
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$ ) 0.00	

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES						
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	2051	130	65			Surcharge - late filing fee or oath
1052	2052	50	25			Surcharge - late provisional filing fee or cover sheet
1053	2053	130	130			Non-English specification
1812	2182	2,520	2,520			For filing a request for ex parte reexamination
1804	21804	920*	920*			Requesting publication of SIR prior to Examiner action
1805	21805	1,840*	1,840*			Requesting publication of SIR after Examiner action
1251	2251	110	55			Extension for reply within first month
1252	2252	430	215			Extension for reply within second month
1253	2253	980	490			Extension for reply within third month
1254	2254	1,530	765			Extension for reply within fourth month
1255	2255	2,080	1,040			Extension for reply within fifth month
1401	2401	340	170			Notice of Appeal
1402	2402	340	170			Filing a brief in support of an appeal
1403	2403	300	150			Request for oral hearing
1451	2451	1,510	1,510			Petition to institute a public use proceeding
1452	2452	110	55			Petition to revive - unavoidable
1453	2453	1,330	665			Petition to revive - unintentional
1501	2501	1,370	685			Utility issue fee (or reissue)
1502	2502	490	245			Design issue fee
1503	2503	660	330			Plant issue fee
1460	2460	130	130			Petitions to the Commissioner
1807	21807	50	50			Processing fee under 37 CFR 1.17(q)
1806	21806	180	180			Submission of Information Disclosure Stmt
8021	28021	40	40			Recording each patent assignment per property (times number of properties)
1809	2809	790	395			Filing a submission after final rejection (37 CFR 1.129(a))
1810	2810	790	395			For each additional invention to be examined (37 CFR 1.129(b))
1801	2801	790	395			Request for Continued Examination (RCE)
1802	2802	900	900			Request for expedited examination of a design application
SUBTOTAL (3)				(\$ ) 110.00		

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Mark D. Alleman	Registration No. (Attorney/Agent)	42,257
Signature		Telephone	(503) 224-6655
		Date	October 8, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.